

SYSTEM AND METHOD FOR REMOTE ACCESS TO A TELEPHONE SWITCHING SYSTEM USING INTERNET PROTOCOL NETWORKS

Patent number: CA2205731

Publication date: 1998-11-20

Inventor: MARSHALL JOHN (CA); CHEUNG CUTHBERT (CA);
WARD DAVID (CA)

Applicant: NORTHERN TELECOM LTD (CA)

Classification:

- **international:** H04L 12/66

- **european:** H04M7/00M

Application number: CA19972205731 19970520

Priority number(s): CA19972205731 19970520

Also published as:



EP0880255 (A2)



EP0880255 (A3)

Abstract of CA2205731

Disclosed is a communication system for remote access to a telephone switching system, such as a private branch exchange (PBX) switch located at a company's main office, using an Internet Protocol (IP) network, such as the Internet. The system further comprises a voice to IP gateway coupled to the telephone switching system and the IP network, and a computing device, such as a personal computer, capable of connecting to and communicating with the IP network. By communicating through the IP network and the gateway with the telephone switching system, the computing device gains access to functions supported by the switch, thus providing a remote user of the system with a virtual main office desktop environment.

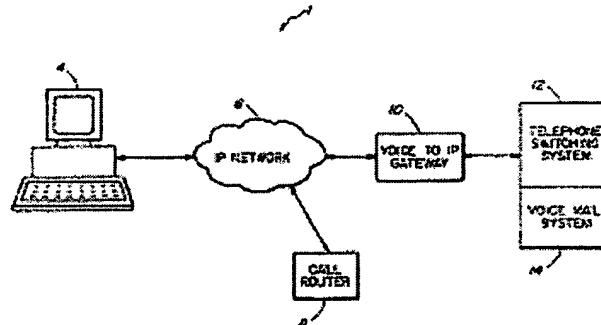


FIG. 1

Data supplied from the **esp@cenet** database - Worldwide